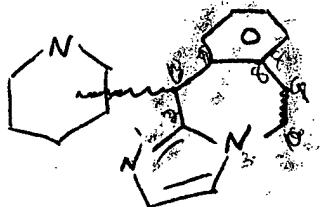


ONLINE SEARCH REQUEST FORM

USER DATnow SERIAL NUMBER 08/142474
ART UNIT 121 PHONE X4710 DATE

Please give a detailed statement of requirements. Describe as specifically as possible the subject matter to be searched. Define any terms that may have special meaning. Give examples or relevant citations, authors, or keywords, if known.

You may include a copy of the broadest and/or relevant claim(s).



*m = unspecified
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COMPLETED 8/10/94
SEARCHER Mary J. O'Sullivan
ONLINE TIME 70 TOTAL TIME
(in minutes)

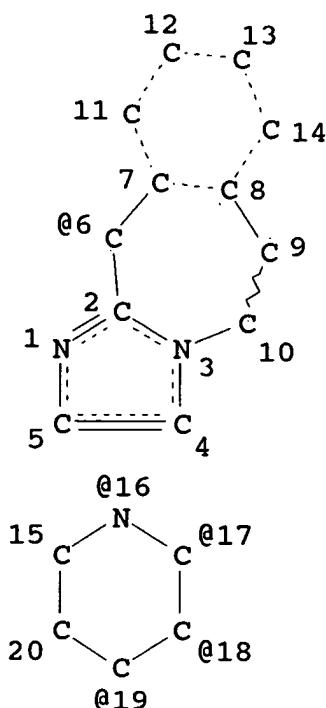
NO. OF DATABASES

8/10/94 4256

SYSTEMS
 CAS ONLINE
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=> d 17 que stat
L3 STR



VPA 6-16/17/18/19 U

NODE ATTRIBUTES:

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

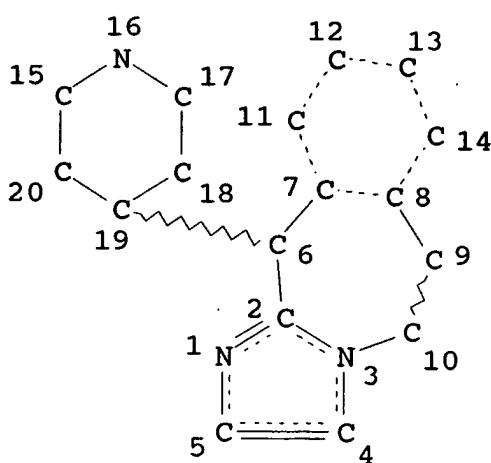
GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS 20

STEREO ATTRIBUTES: NONE

L5 234 SEA FILE=REGISTRY SSS FUL L3
L6 STR



NODE ATTRIBUTES:

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 20

STEREO ATTRIBUTES: NONE

L7 234 SEA FILE=REGISTRY SUB=L5 SSS FUL L6

100.0% PROCESSED 234 ITERATIONS
SEARCH TIME: 00.00.04

234 ANSWERS

=> fil ca;s 17

FILE 'CA' ENTERED AT 10:25:49 ON 10 AUG 94
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FILE COVERS 1967 - 6 Aug 1994 (940806/ED) VOL 121 ISS 6

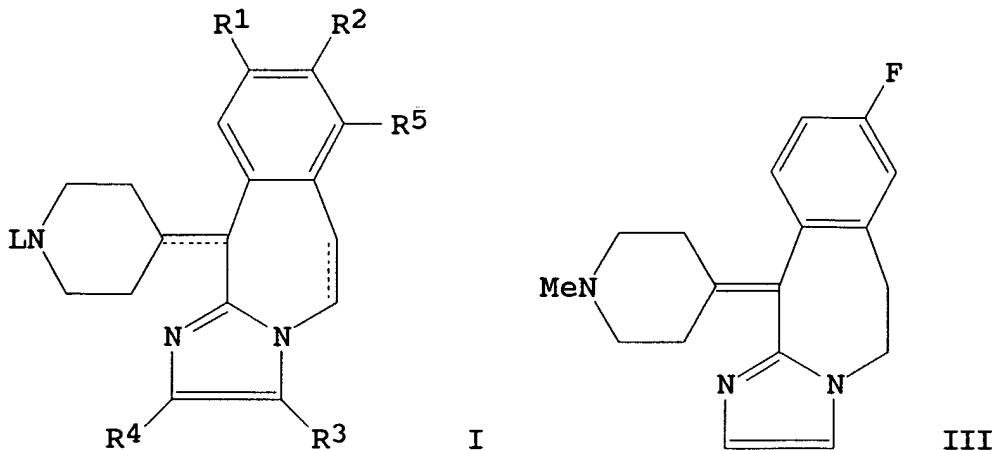
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L8 2 L7

=> d 1-2 an .mh

L8 ANSWER 1 OF 2 CA COPYRIGHT 1994 ACS
AN 119:8809 CA
TI Preparation of imidazo[2,1-b][3]benzazepine derivatives as antiallergy agents
SO Eur. Pat. Appl., 66 pp.
CODEN: EPXXDW
IN Janssens, Frans Eduard; Diels, Gaston Stanislas Marcella; Leenaerts, Joseph Elisabeth
PI EP 518435 A1 921216
AI EP 92-201666 920609
PY 1992
GI



AB Title compds. I (R1 = H, halo, C1-4 alkyl, C1-4 alkoxy; R2 = R1; R3 = H, (substituted) C1-4 alkyl, substituted ethenyl; R4 = H, (HO)-C1-4-alkyl, Ph, halo; R5 = H, C1-4 alkyl, halo; L = H, (substituted) C1-6 alkyl;, C1-4 alkoxy carbonyl, HO2C-C1-4-alkoxy, aryl, aryloxy, arylcarbonyl, (substituted) C3-6 alkenyl, etc.), isomer or salt thereof, useful as antiallergy agents (no data), are prepd. 3-FC6H4CH2CH2OH, MeCH2NET₂, and CH₂Cl₂ were added to MeSO₂Cl to give 3-FC6H4CH2CH2OSO₂Me which was treated with 1H-imidazole, H₂CO₃ and THF to give 1-(2-fluorophenyl)ethyl-1H-imidazole (II). To MeCH₂CH₂NHCHMe₂ and THF under N was added BuLi, II and Et 1-methyl-4-piperidinecarboxylate to give the methanone deriv. which was heated with AlCl₃ and NaCl at 120-140.degree. to give title compd. III. A large no. of I were prepd.

L8 ANSWER 2 OF 2 CA COPYRIGHT 1994 ACS
AN 117:90284 CA

AN 117:90284 CA
MI Preparation of

Preparation of substituted imidazobenzazepines and imidazopyridoazepines as platelet activating factor antagonists

SO PCT Int. Appl., 47 pp.

CODEN: PIXXD2

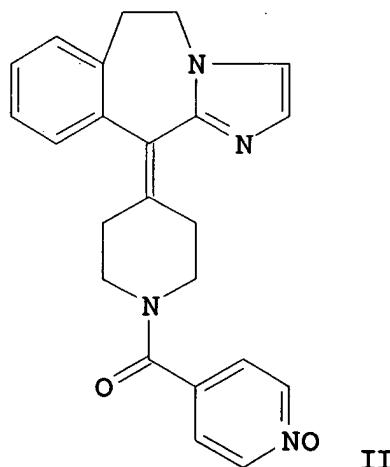
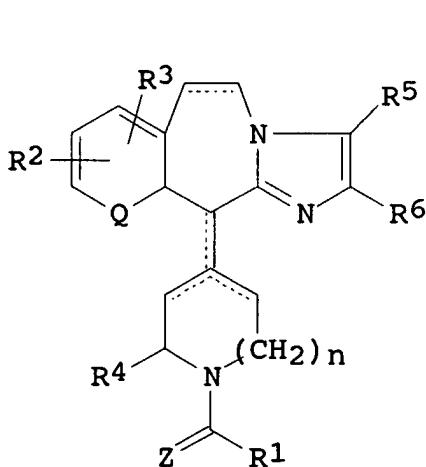
IN Friary, Richard J.

PI WO 9206981 A1 920430

AI WO 9

PY

1



AB Title compds. [I; R1 = H, (cyclo)alkyl, CF3, (cyclo)alkoxy, (substituted) (hetero)aryl; R2, R3 = H, (cycloalkyl), CF3, NO2, halo, OR7, NR8R9, S OR10; m = 0-2; R4 = H, alkyl, (substituted) arylmethyl; R5, R6 = H, (cyclo)alkyl, (substituted) (hetero)aryl, arylmethyl; R5R6 = (CH2)*k*; k = 3-5; R7-R9 = H, alkyl, alkylcarbonyl, (hetero)arylcarbonyl; R10 = (cyclo)alkyl, (substituted) (hetero)aryl, arylmethyl; n = 0-3; Z = O,S; Q = CH, N, NO; Z .noteq. S when Q = NO; one of the dotted lines = double bond], were prep'd. Thus, 1-(3-dimethylaminopropyl)-3-ethylcarbodiimide hydrochloride, 6,11-dihydro-11-(4-piperidinylidene)-5H-imidazo[2,1-b][3]benzazepine (prepn. given), pyridine-4-carboxylic acid N-oxide, and 1-hydroxybenzotriazole were stirred at 0 to 25.degree. in CH2Cl2 overnight to give title compd. II. II inhibited PAF-induced platelet aggregation with IC50 = 5 .mu.M. Tablets were prep'd. contg. II.

=> fil caol;s 118

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L9 0 LL8

=> s 18

L10 0 L7

=> fil capre;s 17

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=> fil reg

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STRUCTURE FILE UPDATES: 5 Aug 94 HIGHEST RN 156853-88-2
DICTIONARY FILE UPDATES: 9 AUG 94 HIGHEST RN 156853-88-2

TSCA INFORMATION NOW CURRENT THROUGH MAY 1994

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(FILE 'HOME' ENTERED AT 10:18:36 ON 10 AUG 94)
SET PAGELENGTH SCROLL

FILE 'REGISTRY' ENTERED AT 10:18:59 ON 10 AUG 94

L1 STR
L2 0 S L1
L3 STR L1
L4 14 S L3
L5 234 S L3 FUL
L6 STR L3
L7 234 SEARCH L6 SUB=L5 FUL

FILE 'CA' ENTERED AT 10:25:49 ON 10 AUG 94

L8 2 S L7

FILE 'CAOLD' ENTERED AT 10:26:29 ON 10 AUG 94

L9 0 S LL8
L10 0 S L8

FILE 'CAPREVIEWS' ENTERED AT 10:26:44 ON 10 AUG 94

L11 0 S L7

FILE 'REGISTRY' ENTERED AT 10:26:53 ON 10 AUG 94

=> save 17 datlow142/a
ANSWER SET 'L7' HAS BEEN SAVED AS 'DATLOW142/A'

=> del his y